10702146	
00000113	
LUGNOTHI	
01/28/2004	F. 10C1
0	4

Q'Y	
HAL	FEE TRANSMITT
CATERY	for FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status.	See 37 CFR 1.27
TOTAL AMOUNT OF PAYMENT	(\$) 130.00

Complete if Known					
Application Number	10/702,146				
Filing Date	November 5, 2003	Į.			
First Named Inventor	Larry E. Curtis et al.				
Examiner Name	Unassigned				
Art Unit	Unassigned				
Attorney Docket No.	47181-00283USPT				

Date

PTO/SB/17 (modified)

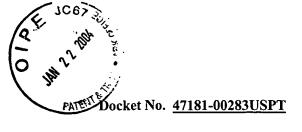
METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)				CALCULATION (continued)	
Check Credit card Money Other None	3. AD	DITIO	NAL F	EES	
Deposit Account:	Large I	Large Entity Small Entity		Entity	
Deposit Account 10-0447/47181-00283USPT		Fee	Fee	Fee	Fee Description
Number	Code	(\$)	Code	(\$)	Fee
Deposit	1051	130	2051	65	Surcharge - late filing fee or oath 130.00
Account Jenkens & Gilchrist	1051	50	2051		
Name The Commissioner is authorized to: (check all that apply)	1032	50	2052	23	Surcharge - late provisional filing fee or cover sheet.
Charge fee(s) indicated below Credit any overpayments	1053	130	1053	130	Non-English specification
	1812	2,520	1812		For filing a request for ex parte reexamination
	1804	920*	1804		· · · · · · · · · · · · · · · · · · ·
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1004	920	1004	920	Requesting publication of SIR prior to Examiner action
FEE CALCULATION	1805	1,840*	1805	1,840*	Requesting publication of SIR after
1. BASIC FILING FEE	1	·			Examiner action
Large Entity Small Entity	1251	110	2251	55	Extension for reply within first month
Fee Fee Fee Fee Description Fee Paid	1252	420	2252	210	Extension for reply within second month
Code (\$) Code (\$)	1253	950	2253	475	Extension for reply within third month
1001 770 2001 385 Utility filing fee	1254	1,480	2254	740	Extension for reply within fourth month
1002 340 2002 170 Design filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month
1003 530 2003 265 Plant filing fee	1401	330	2401	165	Notice of Appeal
1004 770 2004 385 Reissue filing fee	1402	330	2402	165	Filing a brief in support of an appeal
1005 160 2005 80 Provisional filing fee	1403	290	2403	145	Request for oral hearing
SUBTOTAL (1) (\$)		1,510	1451	1,510	Petition to institute a public use proceeding
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452	110	2452	55	Petition to revive - unavoidable
Fee from	1453	1,330	2453	665	Petition to revive - unintentional
Extra Claims below Fee Paid	1501	1,330	2501	665	Utility issue fee (or reissue)
Total Claims 20** =	1502	480	2502		Design issue fee
Independent Claims - 3** =	1503 1460	640	2503		Plant issue fee
Multiple Dependent	1807	130 50	1460 1807		Petitions to the Commissioner
Large Entity Small Entity					Processing fee under 37 CFR 1.17(q)
Fee Fee Fee Fee Fee Description	1806 8021	180 40	1806 8021		Submission of Information Disclosure Stmt
Code (\$) Code (\$)	0021	40	8021	40	Recording each patent assignment per property (times number of properties)
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be
1204 86 2204 43 ** Reissue independent claims					examined (37 CFR 1.129(b))
over original patent	1801	770	2801		Request for Continued Examination (RCE)
1205 18 2205 9 ** Reissue claims in excess of 20 ** and over original patent	1802	900	1802	900	Request for expedited examination of a design application
SUBTOTAL (2) (\$)	Other fe	ee (spec	ify)	_	or a design approaction
` '				— ng Fee F	Paid SUBTOTAL (3) (\$) 130.00
CUMATTER DV					
SUBMITTED BY Complete (if applicable) Name (Print/Type) Stephen G. Rudisill A. Registration No. 20 087					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application for to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Signature



DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

- (1) My residence, post office address and citizenship are as stated below next to my name.
- (2) I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "METHOD TO POWER QUALITY SUMMARY AND TRENDING", Attorney Docket No. 47181-00283USPT, the specification of which:

is attached hereto.

- X was filed on November 5, 2003 as Application Serial No. 10/702,146.
- (3) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
- (4) I acknowledge the duty to disclose all information known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.
- (5) I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S) Priority Claimed (Number) (Country) (Day/Month/Year Filed) Yes or No Priority Claimed (Number) (Country) (Day/Month/Year Filed) Yes or No

(6) I hereby claim the benefit under Title 35, United States Code, §119(e) 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a), regarding events which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)
(Application Serial No.)	(Filing Date)	(Status)

Page 1 of 3 CHICAGO 268621v1 47181-00283USPT (7) I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Larry I. Golden, Registration No. 29,068

Michael J. Femal, Registration No. 27,784

David R. Stacey, Registration No. 33,794

Kareem M. Irfan, Registration No. 32,326

Larry T. Shrout, Registration No. 35,357; all with Square D Co., and

Stephen G. Rudisill, Registration No. 20,087

Russell J. Genet, Registration No. 42,571

Sorinel Cimpoes, Registration No. 48,311

Cynthia K. Thompson, Registration No. 48,655; all with the law firm of Jenkens & Gilchrist.

Direct all telephone calls to: Larry I. Golden-Telephone: 847-925-3454.

Address all correspondence to: Larry I. Golden, Square D. Company, 1415 South Roselle Road, Palatine, IL 60067.

(8) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name:	Larry	<u>E.</u>	Curtis	
	(First)	(Initial)	(Last)	
Inventor's Signature:	Lany E.	Custis		
Date of Execution:	1/5/04			
Residence:		ourt, Murfreesboro, TN 3712 name, city, state, and country)	27 USA	
Citizenship:	USA			
Post Office Address:	Same as Residen	"		
	(If different from Resid	ence Address)		

Inventor's Full Name:

Jon
A. Bickel
(First)
(Initial)
(Last)

Date of Execution:

Residence:

JON
A. Bickel
(Initial)
(Last)

A. Bickel
(Initial)
(Last)

Carrow

Citizenship:

USA

Post Office Address:

Same as Residence
(If different from Residence Address)